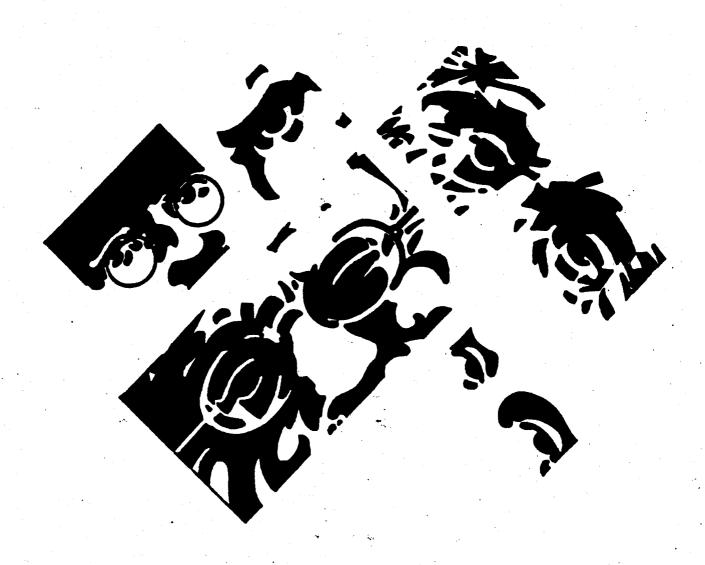
VISION PROGRAM MANUAL

Kentucky Medicaid Program
Vision Services Benefits
Policies and Procedures



Cabinet for Health Services
Department for Medicaid Services
275 East Main Street
Frankfort, Kentucky 40621

VISION PROGRAM MANUAL POLICIES AND PROCEDURES

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Department for Medicaid Services
Division of Physical Health
Frankfort, KY 40621

INTRODUCTION

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SECTION I - INTRODUCTION

A. Introduction

The Kentucky Medicaid Vision Program Manual provides Medicaid providers with a tool to be used when providing services to qualified Medicaid recipients. This manual contains basic information concerning coverage and policy. Precise adherence to policy shall be imperative.

B. Fiscal Agent

The Department for Medicaid Services contracts with a fiscal agent for the operation of the Kentucky Medicaid Management Information System (MMIS). The fiscal agent receives and processes all claims for medical services provided to Kentucky Medicaid recipients.

C. General Information

The Department for Medicaid Services shall be bound by both Federal and State statutes and regulations governing the administration of the State Plan. The state shall not be reimbursed by the federal government for monies improperly paid to providers for non-covered, unallowable medical services. Therefore, Kentucky Medicaid may request a return of any monies improperly paid to providers for non-covered services.

KENTUCKY MEDICAID PROGRAM

SECTION II

A. Policy

The basic objective of the Kentucky Medicaid Program shall be to ensure the availability and accessibility of quality medical care to eligible program recipients. The Medicaid Program shall be the payor of last resort. If the patient has an insurance policy, veteran's coverage, or other third party coverage of medical expenses, that party shall be primarily liable for the patient's medical expenses. Accordingly, the provider of service shall seek reimbursement from the third party groups for medical services provided prior to billing Medicaid. If a provider receives payment from a recipient, payment shall not be made by Medicaid. If a payment is made by a third party, Medicaid shall not be responsible for any further payment above the Medicaid maximum allowable charge.

In addition to statutory and regulatory provisions, several specific policies have been established through the assistance of professional advisory committees. Principally, some of these policy are as follows:

All participating providers shall agree to provide medical treatment according to standard medical practice accepted by their professional organization and to provider Medicaid services in compliance with federal and state statutes regardless of age, color, creed, disability, ethnicity, gender, marital status, national origin, race, religion, or sexual orientation.

Providers shall comply with the Americans with Disabilities Act and any amendments, rules and regulations of this act.

Each medical professional shall be given the choice of whether or not to participate in the Kentucky Medicaid Program. From those professionals who have chosen to participate, recipients may select the provider from whom they wish to receive their medical care.

If the Department makes payment for a covered service and the provider accepts this payment in accordance with the Department's fee structure, the amounts paid shall be considered payment in full; a bill for the same services shall not be tendered to the

recipient, and a payment for the same service shall not be accepted from the recipient. The provider may bill the recipient for services not covered by Kentucky Medicaid.

The provider's adherence to the application of policies in this manual shall be monitored through either post-payment review of claims by the Department, or computer audits or edits of claims. When computer audits or edits fail to function properly, the application of policies in this manual shall remain in effect. Therefore, claims shall be subject to post-payment review by the Department.

All providers shall be subject to rules, laws, and regulations issued by appropriate levels of federal and state legislative, judiciary and administrative branches.

All services provided to eligible Medicaid recipients shall be on a level of care that is equal to that extended private patients, and on a level normally expected of a person serving the public in a professional capacity.

All recipients shall be entitled to the same level of confidentiality afforded persons NOT eligible for Medicaid benefits.

Providers of medical service or authorized representative attest by their signatures (not facsimiles) on the claim form submitted, that the presented claims are valid and in good faith. Fraudulent claims shall be punishable by fine, imprisonment, or both. Stamped or computer generated signatures shall be not acceptable.

Claims shall not be allowed for services outside the scope of allowable benefits within a particular program specialty. Likewise, claims shall not be paid for services that required and were not granted prior authorization by the Kentucky Medicaid Program. In addition, providers are subject to provisions in 907 KAR 1:671, 907 KAR 1:672, and 907 KAR 1:673.

Claims shall not be paid for medically unnecessary items, services, or supplies. The recipient may be billed for non-covered items and services. Providers shall notify recipients in advance of their liability for the charges for non-medically necessary and non-covered services.

If a recipient makes payment for a covered service, and that payment is accepted by the provider as either partial payment or payment in full for that service, responsibility for reimbursement shall not be attached to the Department and a bill for the same service shall not be paid by the Department. However, a recipient with spenddown coverage may be responsible for a portion of the medical expenses they have incurred.

B. Timely Submission of Claims

According to Federal regulations, claims shall be billed to Medicaid within twelve (12) months of the date of service or six (6) months from the adjudication date of the Medicare payment date or other insurance. Federal regulation define "Timely submission of claims" as received by Medicaid "no later than twelve (12) months from the date of service." Received is defined in 42 CFR 447.45(d) (5) as follows, "The date of receipt is the date the agency receives the claim, as indicated by its date stamp on the claim." To consider those claims twelve (12) months past the service date for processing, the provider shall attach documentation showing RECEIPT by Medicaid, the fiscal agent and documentation showing subsequent billing efforts. Claim copies alone shall not be acceptable documentation of timely billing. ONLY twelve (12) months shall elapse between EACH RESUBMISSION of the claim by the Program.

C. Kentucky Patient Access and Care System (KenPAC)

KenPAC is a statewide patient care system which provides Medicaid recipients with a primary physician or family doctor. The primary physician shall be responsible for providing or arranging for the recipient's primary care and for referral of other medical services. KenPAC recipients shall be identified by a green Medical Assistance Identification (MAID) card.

Optometry and ophthalmology services shall not be affected by KenPAC. You should continue to bill as usual for any covered services provided to patients with a "green" MAID card.

D. Lock-In Program

The Department shall monitor and review utilization patterns of Medicaid recipients to ensure that benefits received are at an appropriate frequency and are medically necessary given the condition presented by the recipient. The Department shall investigate all complaints concerning recipients who are believed to be over-utilizing the Medicaid Program.

The Department shall assign one (1) physician to serve as a case manager and one (1) pharmacy. The recipient shall be required to utilize only the services of these providers, except in cases of emergency services and appropriate referrals by the case manager. In addition, provider and recipients shall comply with the provision set forth in 907 KAR 1:677, Medicaid Recipient Lock-In.

Providers who are not designated as lock-in case managers or pharmacies shall not receive payment for services provided to a recipient assigned to the lock-in program, unless the case manager has pre-approved a referral or for emergency services. Recipients assigned to the lock-in program shall have a pink MAID card and the name of the case manager shall appear on the face of the card.

CONDITIONS OF PARTICIPATION

SECTION III

A. General Information

For purposes of participation in the Kentucky Medicaid Program, a Medicaid provider number shall be assigned to each provider. Optometry provider numbers have a prefix of "77". Optician provider numbers have a prefix of "52". Failure to report the correct provider number on the claim submitted for services provided may result in incorrect or nonpayment of claims. If a provider is terminated or suspended from Kentucky Medicaid participation, services provided to Kentucky Medicaid recipients after the effective date of termination or suspension shall not be payable.

B. Licensure

All optometrists shall be certified by the Kentucky Board of Optometric Examiners or in the state in which they practice and be required to submit proof of licensure. Annual proof of licensure renewal (which includes effective date and expiration date) shall be required and submitted to the Kentucky Medicaid Program, Individual Provider Services Branch for providers who desire to remain actively enrolled.

All opticians shall hold a current license in the Commonwealth of Kentucky as ophthalmic dispensers and conduct business in accordance with KRS Chapter 326. Out-of-Kentucky opticians shall be required to submit proof of licensure and license renewal as dictated by their respective state boards. Annual proof of licensure renewal (which includes effective date and expiration date) shall be required and submitted to the Kentucky Medicaid Program, Provider Enrollment Section for providers who desire to remain actively enrolled.

NOTE: Non-submission of proof of current licensure shall result in loss of eligibility of the provider and denial of claims submitted for payment.

C. Clinics and Professional Service Corporations (P.S.C.)

Kentucky Medicaid shall permit a group of optometrists and ophthalmic dispensers to enroll in the Program as a clinic or a Professional Service Corporation (P.S.C.) under certain conditions. A clinic shall be defined by Kentucky Medicaid as a group of several providers who practice cooperatively and collaboratively, and who perform a majority of their services in the primary care setting.

Optometrists and ophthalmic dispensers who are employed and salaried by a clinic or professional service corporation may request that payment for their individual services provided to eligible Kentucky Medicaid Program recipients be made directly to the clinic or professional service corporation. Each optometrist and ophthalmic dispenser employed in these settings shall be required to sign and submit a Statement of Authorization Form, (MAP-347).

A Professional Service Corporation shall be defined by Kentucky Medicaid as it is defined specifically according to Commonwealth of Kentucky Revised Statutes, Chapter 274 (KRS 274.990). Out-of-state Professional Service Corporations shall be defined by their individual state law.

D. Freedom of Choice Concept

The freedom of choice concept has always been a fundamental principle governing the Kentucky Medicaid Program. Providers shall have the freedom to decide whether or not to accept eligible Medicaid recipients and to bill the program for the medical care provided.

E. Medical Records

Medical records shall substantiate the services billed by the optometrist. The medical records shall reflect the nature and extent of counseling and coordination of care and be supportive of medical necessity. Optometrist notes shall be contained in these medical records. These notes shall be entered personally by the optometrist or typewritten if signed by the optometrist. ALL records shall be signed, dated, and include the following:

Recipient's identifying data
Complete vision analysis and therapy records
Prescriptions
Visual field charts
Orthoptic evaluation records
Orthoptic records
Tonograms
Fitting measurements, identifying lens and frame specifications
Any other documentation which supports the medical necessity of the services performed

In the office or other outpatient setting, counseling and coordination of care shall be provided in the presence of the recipient (patient) if the time spent providing those services is used to determine the level of care (service) reported. The duration of counseling or coordination of care that is provided face-to-face may be estimated; however, that estimate, along with the total duration of the visit, shall be recorded when time is used for the selection of visit that involves predominately coordination of care and counseling.

Medical records shall substantiate the services billed by the ophthalmic dispenser. The medical records shall reflect the nature and extent of counseling and coordination of care and be supportive of medical necessity. Optician notes (if any) shall be contained in these medical records. These notes may be entered personally by the optician or may be typewritten if signed by the optician. All records shall be signed, dated, and include the following:

Recipient's identifying data
Prescriptions
Fitting measurements, identifying lens and frame specifications

Medical records of Kentucky Medicaid Program recipients shall be maintained by the provider for a minimum of five (5) years or for any additional time as necessary in the event of an audit exception or other dispute. These records, and any other information regarding Medicaid Program paid claims shall be maintained in an organized central file, provided to the Department upon request, and made available for inspection and photocopy by Department personnel or its representative.

F. Medicaid Participation Overview

Any optometrist and ophthalmic dispenser licensed by their respective state may participate in the Kentucky Medicaid Program by enrolling in the Program and requesting payment for covered services provided to eligible program recipients. A copy of this licensure or any renewal of licensure shall be submitted by the provider and maintained on file in Kentucky Medicaid. The provider shall complete the Provider Agreement (MAP-343) and the Provider Information Form (MAP-344). All participating providers shall comply with the requirements specified in 907 KAR 1:671, 907 KAR 1:672, and 907 KAR 1:673. One (1) copy of each completed form shall be returned to the Department, whereupon a provider number shall be assigned to the provider. The number serves to identify statements submitted to the Program, and shall be utilized in the preparation of all payment records.

Optometrists and ophthalmic dispensers who choose to enroll in the Kentucky Medicaid Program as a clinic or a Professional Service Corporation (PSC) shall complete the MAP-343 and Map-344 forms as referenced above, and sign and submit a Statement of Authorization Form (MAP-347). Return these forms to the Department, whereupon a provider number shall be assigned to the clinic or PSC.

If a provider enrolls in Kentucky Medicaid and chooses to submit claims electronically, the provider shall complete and submit a Provider Agreement

Addendum (MAP-380). If a third party computer billing agency is used to prepare the media for the provider, the electronic media billing agency shall also complete and submit an agreement (MAP-246). One (1) copy of each completed form shall be returned to the Department for Medicaid Services.

Optometry providers located outside the United States and its territories shall not be granted enrollment in the Kentucky Medicaid Program.

Notification in writing shall be made to the Medicaid Program regarding any change in Program participation status (e.g., change of ownership, address change, closing).

G. Overview of Required Procedures

The Medicaid Program shall use several investigative and screening methods to detect any abuse on the part of the provider or recipient. Computer print-outs shall be reviewed periodically (e.g., quarterly). Data shall be compared against norms of the specific medical service areas for number of medical services per recipient, cost per service and cost per recipient. If the figures show significant deviations from the norms, the provider shall be identified as needing an in-depth review. Records shall be more thoroughly examined and provider and recipient contact shall be initiated to determine the cause for the unusual pattern or care.

PROGRAM COVERAGE

SECTION IV

IV. PROGRAM COVERAGE

A. Eligibility Guidelines

Medical Assistance Identification (MAID) cards shall be issued to all recipients eligible for program benefits. The ten (10) digit MAID number which appears on the identification card shall be entered in Field 9a on the HCFA-1500 claim form submitted for payment. It is recommended that the provider or providers staff correctly identify the recipient whose name appears on the card at the time of service delivery and carefully note the period of eligibility to validate that the recipient is eligible for benefits on the date of service. A second form of recipient identification may be requested by the provider in order to verify the identity of the recipient. Kentucky Medicaid shall not reimburse for services provided to ineligible recipients.

B. Examination, Diagnostic and Treatment Services

The HCFA-1500 claim form (revised 12/90) shall be used to report vision services provided to eligible Medicaid recipients. This specific form shall be submitted completely, accurately, and legibly to the Kentucky Medicaid fiscal agent within twelve (12) months from the date of service or within six (6) months of the Medicare or other insurance adjudication date. Specific guidelines for completion of the HCFA-1500 shall be available through the fiscal agent. Actual signatures of the provider or authorized others shall be required on claims submitted for payment.

The Kentucky Medicaid Program shall provide reimbursement to optometrists for vision examinations and limited diagnostic and treatment services provided for eligible Kentucky Medicaid recipients of all ages according to the Physicians' Current Procedural Terminology/Health Care Financing Administration Common Procedural Coding System (CPT codes) reported on claims and ONLY as the descriptors of the codes allow. Kentucky Medicaid shall announce occasions when code descriptors are not recognized or are altered for Kentucky Medicaid reimbursement purposes. If protocols in the CPT are more stringent than limits stated in this Section, the protocols in the CPT will take precedence.

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Kentucky Medicaid shall not provide separate payment for procedure that are part of a more comprehensive service; therefore, two (2) or more procedure codes shall not be reported or reimbursed separately if one (1) code is available to appropriately identify the comprehensive service provided.

1. Covered Services

Following is a list of procedure codes corresponding to covered optometry vision examination, diagnostic and treatment services by Kentucky Medicaid. These codes listed in numerical order are more specifically identified in the AMA Physicians' Current Procedural Terminology (CPT) book.

| 65205 | 81000 | 87081 | 92120 | 92499 | 99211 | 99255 |
|-------|-------|--------|-------|-------|-------------------|-------|
| 65210 | 82947 | 87082 | 92130 | 92531 | 99212 | 99301 |
| 65220 | 82948 | 87083 | 92140 | 92532 | 99213 | 99302 |
| 65222 | 82951 | 87084 | 92225 | 92533 | 99214 | 99303 |
| 65430 | 82952 | 87085 | 92226 | 92534 | 99215 | 99311 |
| 65435 | 85002 | 87205 | 92230 | 95930 | 99221 | 99312 |
| 67820 | 85007 | 90901 | 92235 | 95999 | 99222 | 99313 |
| 68761 | 85009 | 92002 | 92250 | 96111 | 99223 | 99321 |
| 68801 | 85014 | 92004 | 92260 | 96115 | 99231 | 99322 |
| 68810 | 85018 | 92012 | 92265 | 97110 | 99232 | 99323 |
| 76511 | 85021 | 92014 | 92270 | 97112 | 99233 | 99331 |
| 76512 | 85022 | 92015 | 92275 | 97139 | 99241 | 99332 |
| 76516 | 85023 | 92020 | 92283 | 97530 | 99242 | 99333 |
| 76529 | 85024 | 92060 | 92284 | 99050 | 99243 | 99341 |
| 76999 | 85025 | 92065 | 92285 | 99178 | 99244 | 99342 |
| 80002 | 85031 | 92070* | 92286 | 99201 | 9 9245 | 99343 |
| 80003 | 85041 | 92081 | 92310 | 99202 | 99251 | 99351 |
| 80004 | 85048 | 92082 | 92311 | 99203 | 99252 | 99352 |
| 80005 | 86490 | 92083 | 92312 | 99204 | 99253 | 99353 |
| 80006 | 86510 | 92100 | 92313 | 99205 | 99254 | |
| | | | | | | |

NOTE:Optometry claims submitted for the above referenced covered CPT procedures shall reflect the usual and customary billed charge to the general public. These procedures are covered for recipients of all ages.

*Procedure code 92070 shall be used to bill the therapeutic bandage lens used in the treatment of diseases, (e.g., bullous keratopathy or non-healing corneal ulcers).

Contact lenses are non-covered and shall not be substituted as eyeglasses.

2. Limitations on Covered Examination, Diagnostic and Treatment Services

Effective 12-01-93, **new** patient Evaluation and Management office or other outpatient services codes 99201, 99202, 99203, 99204 and 99205 shall be limited to one (1) per recipient, per provider, per three (3) year period.

Established patient Evaluation and Management office or other outpatient services codes 99214 and 99215 shall be limited to one (1) per recipient, per provider, per twelve (12) month period.

Effective 12-01-93, **new** patient Evaluation and Management home services codes 99321, 99322, 99323, 99342, 99342, and 99343 shall be limited to one (1) per recipient, per provider, per three (3) year period. Established Evaluation and Management home service code 99353 shall be limited to one (1) per recipient, per provider, per twelve (12) month period.

Effective 12-01-93, new patient ophthalmological procedure codes 92002 and 92004 shall be limited to one (1) per recipient, per provider, per three (3) year period.

Established patient ophthalmological procedure codes 92012 and 92014 shall be limited to one (1) per recipient, per provider, per twelve (12) month period.

Procedure codes 92002, 92004, 92012, and 92014 shall NOT be reported and billed with the following procedure codes: 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, and 99215.

Procedure codes 99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, and 99215 shall not be reported and billed with the

following procedure codes: 99241, 99242, 99243, 99244, 99245, 99251, 99252, 99253, 99254, and 99255.

Evaluation and management service code 99211 shall not be payable unless there is actual physician-patient contact during the visit.

Application of these policies shall be subject to enforcement by both computer audits and edits and the postpayment review of claims.

3. Limitations on Covered Visual Fields and Ophthalmoscopy Services

Visual field examinations (procedure codes 92081, 92082, and 92083) shall be limited to one (1) examination per recipient, per provider, per date of service. These procedure codes shall not be billed together on the same date of service.

Ophthalmoscopy examination procedure codes (92230, 92235, 92250 and 92260) shall be limited to one (1) examination per recipient, per provider, per date of service. These procedure codes shall not be billed together.

4. Limitations on Covered Laboratory Services

The Clinical Laboratory Improvement Amendments (CLIA) requirements became effective September 1, 1992. For Kentucky Medicaid to provide reimbursement for laboratory services after this date, all providers who perform any laboratory test shall apply for and be issued CLIA certification, and possess a CLIA identification number this includes commonly performed tests (e.g., rapid strep, nasal smears, etc.) with CPT procedure codes 80002-89399.

Each CLIA identification number submitted to Kentucky Medicaid is entered into the corresponding provider record and cross-referenced with the provider number in the computer system. Effective December 1, 1992, any provider billing laboratory codes without an appropriate CLIA number on file, shall have any uncertified laboratory code payments reclaimed by Kentucky Medicaid. Monitoring for CLIA numbers was initiated on January 1, 1993.

Providers who perform any laboratory tests may request information or apply for CLIA certification at the following address:

ATTN CLIA LABORATORY INQUIRY
HEALTH CARE FINANCING ADMINISTRATION
PO BOX 26689
BALTIMORE MD 21207-0489

Upon receipt of CLIA certification and issuance of a CLIA number, individual optometrists providing laboratory services shall provide a copy of the CLIA certification of approval and the CLIA number to Department for Medicaid Services; Individual Provider Services Branch; 275 East Main; Frankfort, KY 40621. The individual optometrist shall report his Kentucky Medicaid eight (8) digit provider number at the same time to facilitate cross-referencing.

All optometrists enrolled in Kentucky Medicaid who are CLIA certified and have registered their CLIA certification numbers with Kentucky Medicaid Provider Enrollment may bill and receive reimbursement for the following laboratory procedures performed for Kentucky Medicaid recipients:

A complete blood count (CBC) shall be billed when three (3) or more of the following tests are performed: 85007 or 85009, 85014, 85018, 85041, or 85048. When a CBC is performed and billed to Kentucky Medicaid separate payment for any one (1) of these components shall not be allowed.

Reimbursement for both culture and smear for bacteria shall not be allowed by Kentucky Medicaid for the same diagnosis of a recipient, on the same date of service by the same provider.

Application of policy related to laboratory services shall be subject to enforcement by computer audits, edits and the postpayment review of claims.

C. Eyeglasses

1. Conditions of coverage

The following criteria shall be met for Kentucky Medicaid Program coverage of eyeglasses.

(a) Recipient's Age

The laboratory costs of **eyeglasses** or eyeglass parts and the appropriate dispensing fee for services provided for eligible Kentucky Medicaid Program recipients under twenty-one (21) years of age shall be payable by the Kentucky Medicaid Program.

(b) Diagnosis

Eligible recipients shall have a diagnosed visual condition that requires eyeglasses and is included in one (1) of the following four (4) categories:

- (1) Amblyopia
- (2) Post surgical eye condition
- (3) Diminished or subnormal vision
- (4) Other diagnosis which indicates need for eyeglasses

(c) Minimum Prescription

Visual conditions requiring prescriptions for correction shall contain power in the stronger lens no weaker than the following:

+0.50 or 0.50 sphere +0.50 or 0.50 cylinder 0.50 diopter of vertical prism

A total of 2 diopter of lateral prism

(d) Frame and Lenses Requirement

(1.) Frame

- All frames shall be first quality and free of defects. The material from which the frame is constructed shall be normally resistant to damage or breakage, and shall be finished with a high polish if indicated.
- To enable replacement of lenses and frame parts, all frames shall have imprinted on them the following information: Eye size, bridge size, temple length, and the manufacturer's name or trademark.
 - The provider shall allow the recipient to try on and select from an adequate -selection of appropriate, approved frame styles. The selection shall include a minimum of three (3) girl's and three (3) boy's frame styles, with three (3) sizes available in each style. The recipient shall be permitted to use his own frame, if he chooses. If the recipient selects frames non-approved by the Medicaid Program, the recipient shall be responsible for the payment of the frames. The Medicaid Program shall not pay the

difference in costs for designer frames or non-approved frames.

(2.) Lenses

- Only first quality lens shall be used. The lens shall be available in a complete range of corrected curves. The lens shall be free of defects, packaged in the manufacturer's original envelope or box, and meet the requirements of inspection, tolerance, and testing procedures as outlined in the American Standard Prescription Requirements.
- All lenses shall meet the current Food and Drug Administration (FDA) standards of impact resistance.
 - If a change in prescription has been made within twelve (12) consecutive months of the initial prescription, only the new lenses shall be covered for change by Kentucky Medicaid. The new prescription shall meet the minimum change in prescription stated under limitations in coverage. The cost of a new frame shall not be covered by Kentucky Medicaid if the previously dispensed frame is intact and appropriate.

NOTE: Supplies and materials other than eyeglasses and visual aids used in a diagnostic service (e.g., eye drops, cotton swabs, etc.) shall be considered to be part of the service provided; therefore, Program payment for the service shall be all inclusive of costs of these items. Separate charges for these items shall not be allowed by Kentucky Medicaid and the recipient shall not be billed for these items.

D. Eyeglasses Coverage Limitations

Recipients under the age of twenty-one (21) shall be limited through the Vision Program to two (2) pairs of lasses per twelve (12) months in accordance with the following:

The recipient may have two (2) complete pairs of eyeglasses within a twelve (12) month period beginning with the date of the first or initial pair. Each recipient shall be limited to one (1) initial pair per twelve (12) months. The second or replacement pair may be totally new;

or

The recipient may receive any combination of parts for eyeglasses, two (2) fronts, one (1) temple, four (4) lenses; however, the total parts combined, provided and received shall not exceed the total parts contained in two (2) complete pairs of glasses;

or

The recipient may receive one (1) initial pair of eyeglasses or one (1) replacement pair and any combination of eyeglass parts so that the total parts combined do not exceed the total number of parts contained in an additional pair of glasses.

Additional pairs of eyeglasses shall be special authorized as medically indicated through the Early Periodic Screening, Diagnostic and Treatment (EPSDT) Program.

2. Changes in prescription shall meet a minimum of:

 ± 0.50 sphere

±0.50 cylinder

1.00 cylinder or less-10° change in axis

1.25 cylinder or greater-5° change in axis

- 3. Telephone contacts shall be excluded from payment by Kentucky Medicaid.
- 4. Contact lenses shall be excluded from Kentucky Medicaid payment and shall not be substituted as eyeglasses. Procedure code 92070 shall be used to bill for the therapeutic bandage lens used in the treatment of diseases, (e.g., bullous keratopathy, or non-healing corneal ulcers). The fitting of contact lenses shall be payable ONLY when any one (1) of the following criteria is met:
 - (a) The CORRECTED acuity in the recipient's best eye is 20/50 and shall be improved with use of contact lenses;
 - (b) The visual prescription of ±8.00 diopter or greater;
 - (c) The recipient diagnosis is 4.00 diopter anisometropia (difference in power between eyes); or
 - (d) The words MEDICALLY INDICATED OR MEDICALLY NECESSARY shall be written or typed on the claim form. If this is not done, the provider must attach to the claim form a written or typed note or a formal attachment (e.g., the invoice or recipient medical record) stating that this method of correction is MEDICALLY INDICATED OR MEDICALLY NECESSARY. Documentation in the recipient's medical record shall substantiate why this method of correction was medically necessary or *medically indicated.
- 5. Tint shall be payable by Kentucky Medicaid ONLY if the prescription specifically states the diagnosis of photophobia. This diagnosis shall be entered on the billing form. Include the tint cost within the cost of the lenses. This policy shall be subject to enforcement by postpayment review of claims.
- 6. Kentucky Medicaid Program reimbursement for eyeglasses shall be considered payment in full. The cost of both laboratory materials and dispensing fees may be billed to either the program or the recipient. If any portion of this fee billed to the recipient is paid by the recipient, Kentucky Medicaid shall not assume responsibility for payment of the same service and a claim shall not be submitted to Kentucky Medicaid

for additional payment. A claim for the same service may, however, be submitted to Kentucky Medicaid for payment if the provider refunds the amount paid by the recipient for the Kentucky Medicaid Program covered service **before** billing the program.

- 7. Safety glasses shall be payable **only** when medically indicated or medically necessary. The rationale for prescribing safety glasses shall be reported on the claim form, (e.g., recipient is blind in one (1) eye or has only one (1) eye); therefore, he requires additional protection for the remaining eye.
- 8. Press-on prism(s) shall be excluded from Kentucky Medicaid payment.
- 9. The cost of prism(s) when medically necessary shall be included within the cost of the lenses.
- 10.Low-Vision Services shall be excluded from Kentucky Medicaid payment.

E. Dispensing of Eyeglasses

The dispensing of eyeglasses shall include:

- Single vision prescriptions
- Bifocal (no trifocal) vision prescriptions
- Services to frames
- Delivery of completed prescription
- 1. SINGLE VISION PRESCRIPTIONS The lens selection and design shall meet the recipient's physical, occupational, and recreational needs and requirements. The prescriber shall verify that the finished prescription lens power is correct as ordered and that lens specifications have been met. The prescriber shall be responsible for ascertaining that only first-quality eyeglass materials approved by the Kentucky Medicaid Program have been

provided for the Kentucky Medicaid Program recipients, and that the fabrication conforms to the standards.

THE PRESCRIBER SHALL BE RESPONSIBLE AT NO ADDITIONAL COST TO THE KENTUCKY MEDICAID PROGRAM OR THE RECIPIENT, FOR THE REPLACEMENT OF INACCURATELY FILLED PRESCRIPTIONS, NON-AUTHORIZED MATERIALS, DEFECTIVE MATERIALS, OR IMPROPERLY FITTING LENSES.

- 2. BIFOCAL PRESCRIPTIONS Bifocal prescriptions shall have the same requirements as single vision prescriptions except when contraindicated.
- SERVICES TO FRAMES. Services to frames shall include selecting 3. frames, measuring the recipient's face for fitting, and fulfilling the recipient's occupational and recreational requirements. The provider shall allow the recipient to try on and select from an adequate number of appropriate, approved frame styles. The minimum number of frames for selection shall be three (3) girl's frame styles and three (3) boy's frame styles. Three (3) frame sizes of each style shall be available for selection by the recipient. The recipient shall be permitted to use his frame if he chooses. The provider shall verify that the finished prescriptions meet the frame specifications ordered and that only first-quality materials, approved by Kentucky Medicaid, have been provided for recipients. THE PROVIDER SHALL BE RESPONSIBLE AT NO ADDITIONAL COST TO THE KENTUCKY MEDICAID PROGRAM OR THE RECIPIENT, FOR INACCURATELY FILLED PRESCRIPTIONS, NON-AUTHORIZED MATERIALS, DEFECTIVE MATERIALS, OR IMPROPERLY FITTING FRAMES.
 - 4. DELIVERY OF COMPLETED VISION PRESCRIPTION Delivery of the completed prescription shall include instruction of the recipient in the use of the prescription, any adjustment of the prescription, and any subsequent minor adjustments for a period of one (1) year. These services shall be performed by the provider at no additional cost to the Kentucky Medicaid Program or the recipient.

F. Professional Services for Dispensing and Repairing Eyeglasses

Procedure codes for dispensing and repairing eyeglasses are contained in the American Medical Association Physicians' Current Procedural Terminology (CPT) Book. Codes from this source that are reimbursable by Kentucky Medicaid shall include 92340, 92341, 92352, 92353, and 92370.

Optometrists and opticians shall report their usual and customary charges for professional dispensing procedures when submitting claims to Kentucky Medicaid. Reimbursement shall be provided by Kentucky Medicaid only for recipients under twenty-one (21) years of age.

G. Eyeglass Procedure Codes

The following laboratory procedure codes and descriptions for eyeglasses and eyeglass parts shall be reimbursable by the Kentucky Medicaid Program and used when submitting claims for reimbursement.

| CODE | PROCEDURE DESCRIPTION |
|-----------|--|
| V2020 | Frames, Purchases |
| V2100 | Sphere, Single Vision, Plano to Plus or Minus, 4.00, Per |
| * | Lens |
| V2101 | Sphere, Single Vision, Plus or Minus 4.12 to Plus or Minus 7.00D, |
| *** | Per Lens |
| ` V2102 - | Sphere, Single Vision, Plus or Minus 7.12 to Plus or Minus 20.00D, |
| | Per Lens |
| V2103 | Spherocylinder, Single Vision, Plano to Plus or Minus 4.00D |
| | Sphere, .12 to 2.00D Cylinder, Per Lens |
| V2104 | Spherocylinder, Single Vision, Plano to Plus or Minus 4.00D |
| * | Sphere, 2.12 to 4.00D Cylinder, Per Lens |
| V2105 | Spherocylinder, Single Vision, Plano to Plus or Minus 4.00D |
| | Sphere, 4.25 to 6.00D Cylinder, Per Lens |
| V2106 | Spherocylinder, Single Vision, Plano to Plus or Minus 4.00D |
| | Sphere, Over 6.00D Cylinder, Per Lens |

SECTION IV - PROGRAM COVERAGE Spherocylinder, Single Vision, Plus or Minus 4.25 to Plus or Minus V2107 7.00 Sphere, .12 to 2.00D Cylinder, Per Lens Spherocylinder, Single Vision, Plus or Minus 4.25D to Plus or V2108 Minus 7.00 Sphere, 2.12 to 4.00D Cylinder, Per Lens Spherocylinder, Single Vision, Plus or Minus 4.25 to Plus or Minus V2109 7.00D Sphere, 4.25 to 6.00D Cylinder, Per Lens Spherocylinder, Single Vision, Plus or Minus 4.25 to 7.00D Sphere, V2110 Over 6.00D Cylinder, Per Lens Spherocylinder, Single Vision, Plus or Minus 7.25 to Plus or Minus V2111 12.00D Sphere, .25 to 2.25 Cylinder, Per Lens Spherocylinder, Single Vision, Plus or Minus 7.25 to Plus or Minus V2112 12.00D Sphere, 2.25D to 4.00D Cylinder, Per Lens Spherocylinder, Single Vision, Plus or Minus 7.25 to Plus or Minus V2113 2.00D Sphere, 4.25 to 6.00D Cylinder, Per Lens Spherocylinder, Single Vision, Sphere Over Plus or Minus 12.00D, V2114 Per Lens Lenticular, (Myodisc), Per Lens, Single Vision V2115 Lenticular Lens, Nonaspheric, Per Lens, Single Vision V2116 Lenticular, Aspheric, Per Lens, Single Vision V2117 Aniseikonic Lens, Single Vision V2118 Not Otherwise Classified, Single Vision Lens Bifocal, V2199 Plastic (Up to and Including 28mm Seg Width, Add Power Up to and Including 3.25D) Sphere, Bifocal, Plano to Plus or Minus, 4.00D, Per Lens V2200 Sphere, Bifocal, Plus or Minus 4.12 to Plus or Minus 7.00D, Per V22Q1 Lens Sphere, Bifocal, Plus or Minus 7.12 to Plus or Minus 20.00D, Per V2202 Lens Spherocylinder, Bifocal, Plano to Plus or Minus 4.00D Sphere, .12 V2203 to 2.00D Cylinder, Per Lens Spherocylinder, Bifocal, Plano to Plus or Minus 4.00D Sphere, 2.12 V2204 to 4.00D Cylinder, Per Lens Spherocylinder, Bifocal, Plano to Plus or Minus 4.00D Sphere, 4.25 V2205 to 6.00D Cylinder, Per Lens Spherocylinder, Bifocal, Plano to Plus or Minus 4.00D Sphere, V2206 Over 6.00D Cylinder, Per Lens

| | | SECTION IV - PROGRAM COVERAGE |
|----|------------------|--|
| | V2207 | Spherocylinder, Bifocal, Plus or Minus 4.25 to Plus or Minus 7.00D |
| | | Sphere, .12 to 2.00D Cylinder, Per Lens |
| i. | V2208 | Spherocylinder, Bifocal, Plus or Minus 4.25 to Plus or Minus 7.00D |
| .: | | Sphere, 2.12 to 4.00D Cylinder, Per Lens |
| | V2209 | Spherocylinder, Bifocal, Plus or Minus 4.25 to Plus or Minus 7.00D |
| | | Sphere, 4.25 to 6.00D Cylinder, Per Lens |
| | V2210 | Spherocylinder, Bifocal, Plus or Minus 4.25 to Plus or Minus 7.00D |
| | | Sphere, Over 6.00D Cylinder, Per Lens |
| | V2211 | Spherocylinder, Bifocal, Plus or Minus 7.25 to Plus or Minus |
| | ,,, | 12.00D Sphere, 25 to 2.25D Cylinder, Per Lens |
| | V2212 | Spherocylinder, Bifocal, Plus or Minus 7.25 to Plus or Minus |
| | | 12.00D Sphere, 2.25 to 4.00D Cylinder, Per Lens |
| | V2213 | Spherocylinder, Bifocal, Plus or Minus 7.25 to Plus or Minus |
| | | 12.00D Sphere, 4.25 to 6.00D Cylinder, Per Lens |
| | V2214 | Spherocylinder, Bifocal, Sphere Over Plus or Minus 12.00D, Per |
| | | Lens |
| | V2215 | Lenticular, (Myodisc), Per Lens, Bifocal |
| | V2216 | Lenticular, Nonaspheric, Per Lens, Bifocal |
| | V2217 | Lenticular, Aspheric Lens, Bifocal |
| | V2218 | Aniseikonic, Per Lens, Bifocal |
| | V2219 | Bifocal Seg Width Over 28mm |
| | V2220 | Bifocal Add Over 3.25D |
| | V2299 | Specialty Bifocal |
| | V2410 | Variable Sphericity Lens, Single Vision, Full Field, Glass or Plastic, |
| • | , · · · , | Per Lens |
| | V2430 | Variable Sphericity Lens, Bifocal, Full Field, Glass or Plastic, Per |
| | | Lens |
| | V2499 | Not Otherwise Classified, Variable Sphericity Lens |
| | W0091 | Hinge Repair |
| | W0092 | Two Temples Only |
| | W0093 | One Temple Only |
| | W0094 | Front Only |
| | | |

If a provider does his own laboratory work, the vision laboratory invoice may be his own letterhead paper with the breakdown of the lens cost (i.e., labor cost of materials, edging, hardening, coating, etc.). A copy shall be maintained in the recipient's medical records.

If a frame or frame part is supplied from the provider's own stock, the frame name and its manufacturer shall be entered under the procedure description on the claim form or on the letterhead invoice.

If vision supplies are ordered from the manufacturer, the provider shall ascertain the manufacturer's invoice. The invoice shall be maintained in the recipient's medical records.

NOTE: Claims submitted for the above referenced covered eyeglasses and eyeglass materials shall reflect the actual laboratory cost of the materials. The prescription and actual laboratory costs of eyeglass materials shall be maintained in recipient medical records. Reimbursement for eyeglasses and eyeglass parts shall be provided by Kentucky Medicaid ONLY for recipients under twenty-one (21) years of age.

H. Provider - Patient Contacts

Pursuant to 907 KAR 1:009 Section I, the Kentucky Medicaid Program shall provide reimbursement to a physician for service(s) provided for a recipient ONLY when there is actual physician-patient contact except as provided for herein. The provider shall bill Kentucky Medicaid only for services actually performed. Charges shall not be submitted for recipients who visit the office when the provider does not actually see and examine, treat or diagnose the recipient. Additionally, charges shall not be submitted to Kentucky Medicaid when services are performed or recipient contacts are made exclusively by assistants to the provider, employees, nurses, etc.

Telephone contacts with the recipients shall not be recognized or payable as visits. Therefore, the Program shall not be billed for a visit when telephone contact is the only service provided. Similarly, contacts between providers, or provider employees, and the recipients for the sole purpose of obtaining a prescription or prescription refills shall not be considered visits and the Program shall not be billed. Covered services provided by licensed medical professionals under the direct, personal supervision of a participating Kentucky Medicaid provider shall be billed to the Kentucky Medicaid Program only when the licensed professional is

employed on a continuing basis by the Kentucky Medicaid participating provider. The Kentucky Medicaid provider under whose number the claim is submitted shall have provider-patient contact at some point during each treatment session billed. The professional shall be licensed in the state where he actively practices and the services provided shall be within the scope of that license.

The Kentucky Medicaid provider may not serve merely as a billing agent for a licensed medical professional or any agency that cannot otherwise be paid by the Kentucky Medicaid Program.

I. Consultation Services

Requests for consultation services from the attending provider and the need for consultation shall be documented in the recipient's medical record. The consultant's assessment, opinion, and any services ordered or performed shall also be documented in the recipient's medical record. This information shall be communicated in writing to the referring provider.

After an initial consultation in the consultant's office or other outpatient facility, follow-up visits initiated by the consultant shall be reported using office visit codes for established patients.

Initial inpatient consultations shall be limited to ONE (1) initial consultation per consultant provider, per recipient, per hospitalization.

If a consultant assumes responsibility for management of a portion or all of a recipient's healthcare, consultation codes shall not be used. In the hospital inpatient setting, the provider receiving the recipient for partial or complete transfer of care shall use the appropriate subsequent hospital care codes. In the office setting, the appropriate established patient codes shall be used.

The application of this policy shall be subject to enforcement by the postpayment review of claims.

REIMBURSEMENT

SECTION V

SECTION V - REIMBURSEMENT

A. Optometrists

Reimbursement of optometrists shall be in accordance with 907 KAR 1:631.

B. Opthalmic Dispensers

Reimbursement for opthalmic dispensers shall be in accordance with 907 KAR 1:631.

C. Laboratory Services

Providers who bill for clinical laboratory codes must comply with the requirements set forth in the Clinical Laboratory Improvement Amendments of 1988 (CLIA '88). A copy of the CLIA certification must be sent to the Department for Medicaid Services, so that the CLIA number can be placed on the provider's file. Reimbursement for clinical laboratory services shall be based on the lesser of the providers usual and customary billed charges, or Medicare allowable payment rates. For laboratory codes which have no Medicare allowable fee on file, reimbursement shall be based on sixty-five (65) percent of the usual and customary actual billed charges.

D. Reimbursement in Relation to Medicare

1. Deductible and Coinsurance

Medicaid Program recipients who are also eligible for benefits under Title XVIII-Parts A and B (Medicare Hospital Insurance and Supplementary Medical Insurance) shall be required to utilize their benefits under Title XVIII (Medicare) prior to the availability of benefits under the Medicaid (Title XIX) Program. Title XVIII accepts primary liability for all payment sought.

SECTION V - REIMBURSEMENT

-Deductibles are those medical expenses which the recipient shall initially pay on an annual basis to qualify for subsequent Medicare reimbursement. Coinsurance is a cost-sharing requirement which provides that a recipient shall assume a portion or percentage of the costs of covered services. Medicaid shall pay the Medicare deductible and coinsurance amounts for all Medicare covered services submitted on cross-over claims for eligible recipients.

The Medicaid Program shall make payments on behalf of those Title XIX recipients who are also entitled to benefits under Medicare Title XVIII-Part A of Public Law 89-97. The Medicaid Program shall pay the deductible and coinsurance amounts as determined by Medicare.

2. Oualified Medicare Beneficiary

Effective February 1, 1989, Section 301 of the Medicare Catastrophic Coverage Act of 1988 requires states to provide Medicaid coverage to certain Medicare beneficiaries in order to pay Medicare cost-sharing expenses (premium, deductible coinsurance amounts). Individuals entitled to Medicare Part A and who do not exceed federally-established income and resource standards may be eligible to receive Medicaid benefits as Qualified Medicare Beneficiaries (QMB's). These individuals receive unique, tricolored (red, white, blue) identification cards. Reimbursable services for QMB recipients shall be limited to coinsurance and deductibles for all Medicare (Parts A and B) covered services or items regardless of whether the services or items are routinely covered by Kentucky Medicaid.

3. Dual Eligibility for QMB and Medicaid

The Technical and Miscellaneous Revenue Act of 1988 (TAMRA) further provides that specified individual meeting income and resource standards for QMB and also meeting Medicaid eligibility criteria shall have dual eligibility for OMB benefits and Medicaid benefits. These individuals



SECTION V - REIMBURSEMENT **

receive a regular white Medical Assistance Identification card with OMB printed on the front, upper right portion of the card.

NOTE: On April 1, 1990, OBRA legislation mandated that assignment be accepted on all Medicare/Medicaid claims. This includes Qualified Medicare Beneficiary (QMB) claims. Unassigned claims submitted for coinsurance and deductible payments shall be denied for medical services provided on or after this April 1, 1990, date.

The Medicaid Program shall make payment for all Medicare deductible and coinsurance amounts for the time period any recipient is QMB or dually eligible.

Fees - Duplicate or Inappropriate

Effective July 1, 1994, the Kentucky Medicaid Program implemented a comprehensive, computerized auditing system for provider claims submitted for payment. The auditing system was designed to evaluate billing information and coding accuracy on claims submitted for payment to prevent duplicate or inappropriate payment. Based on coding criteria and protocols in the Physician's Current Procedural Terminology (CPT) code book introduced and published annually by the American Medical Association, this automated system of checking claims shall be utilized to detect miscoding and irregularities, i.e., unbundling which involves billing two (2) or more individual CPT codes that may be combined under a single code and charge, mutually exclusive procedures, incidental or integral procedures, etc. The logic of this oversight system shall supersede any Kentucky Medicaid audits or edits previously implemented. As complex developments in medical technology are introduced and require more specific coding, this automated, claim checking system shall be updated to assist in the processing and payment of claims for Kentucky Medicaid providers in a way more consistent with CPT and International Classification of Diseases (ICD-9) criteria

SECTION V - REIMBURSEMENT

Any duplicate or inappropriate payments issued by Kentucky Medicaid, whether due to erroneous billing or payment system faults, shall be refunded to Kentucky Medicaid. Refund checks shall be made payable to "Kentucky State Treasurer" and sent to the fiscal agent.

Failure to refund a duplicate or inappropriate payment shall be interpreted as fraud or abuse, and therefore, subject to prosecution.

F. Fee Payment By Recipient

Participants in the program shall report ALL payments or deposits made toward a recipient's account, regardless of the source of payment. If the provider receives payment from an eligible Medicaid Program recipient for a Medicaid covered service, the Medicaid Program regulations preclude payment being made by the program for that service unless documentation is received that the payment has been refunded to the recipient. This policy shall not apply to payments made by recipients for spenddown or non-covered services.

Recipients approved for Medicaid benefits on a spend down basis shall be obligated to pay fees to health care providers as assigned by their local Department for Social Insurance where eligibility is established. These fees shall be paid to the providers by the recipients and shall satisfy the excess income for the period of eligibility. These fee payments by the recipients shall be reported by the providers on the claim form as payments from other sources.

Any item(s) or service(s) provided for Medicaid recipients non-covered by Kentucky Medicaid may be billed to the recipient or any other responsible party. Providers shall not collect fees from recipients for covered item(s) or service(s) for which Kentucky Medicaid shall be accepted by the provider as payment in full for a service.

SECTION V - REIMBURSEMENT

If a recipient has retroactive eligibility in which the individual receives a backdated Medicaid card, the provider of service shall maintain the option to accept the Kentucky Medicaid card. If the provider agrees to accept the card, any payments made to the provider by the recipient for services during the retroactive eligible period will require a 100 percent refund to the recipient before the program may be billed. VISION PROGRAM MANUAL

APPENDIX

Following is a listing of the most frequently used diagnosis codes for vision care:

| V53.1 | Fitting and adjusting spectacles and contact lenses |
|-------|---|
| V66.9 | Follow-up Call (Convalescence - No diagnosis but referred back) |
| V68.1 | Repair and adjusting spectacles |
| V72.0 | Examination of eyes and vision |
| V80.2 | Frame for Cataracts (Other eye conditions, screening for) |

| DIAGNOSIS CODE | DIAGNOSIS |
|-------------------|--|
| 360.4 | Degenerated conditions of globe |
| 360.40 | Degenerated globe or eye, unspecified |
| 360.41 | Blind hypotensive eye |
| 360.42 | Blind hypertensive eye |
| 360.43 | Hemophthalmos, except current injury |
| | Excludes: traumatic (871.0-871.9, 921.0-921.9) |
| 360.5 | Retained (old) intraocular foreign body, magnetic Excludes: current penetrating injury with magnetic foreign body (871.5) retained (old) foreign body of orbit (376.6) |
| 360.50 | Foreign body, magnetic, intraocular, unspecified |
| 360.51 | Foreign body, magnetic, in anterior chamber |
| 360.52 | Foreign body, magnetic, in iris or ciliary body |
| 360.53 | Foreign body, magnetic, in lens |
| 360.54 | Foreign body, magnetic, in vitreous |
| 360.55 | Foreign body, magnetic, in posterior wall |
| 360.59 | Foreign body, magnetic, in other or multiple sites |
| 360.6 | Retained (old) intraocular foreign body, nonmagnetic Retained (old) foreign body: |

NOS -

nonmagnetic

Excludes: current penetrating injury with (nonmagnetic) foreign body (871.6) retained (old) foreign body in orbit (376.6)

| 360.60 | Foreign body, intraocular, unspecified |
|--------|---|
| 360.61 | Foreign body in anterior chamber |
| 360.62 | Foreign body in iris or ciliary body |
| 360.63 | Foreign body in lens |
| 360.64 | Foreign body in vitreous |
| 360.65 | Foreign body in posterior wall |
| 360.69 | Foreign body in other or multiple sites |
| 365 | Glaucoma |
| | Excludes: blind hypertensive eye (absolute glaucoma) (360.42) congenital glaucoma (743.20-743.22) |
| 365.0 | Borderline glaucoma (glaucoma suspect) |
| 365.00 | Preglaucoma, unspecified |
| 365.01 | Open angle with borderline findings |
| 365.02 | Anatomical narrow angle |
| 365.03 | , Steroid responders |
| 365.04 | Ocular hyptertension |
| 365.59 | Glaucoma associated with other lens disorders |
| 365.6 | Glaucoma associated with other ocular disorders |
| 365.60 | Glaucoma associated with unspecified ocular disorder |
| 365.61 | Glaucoma associated with pupillary block |
| 365.62 | Glaucoma associated with ocular inflammations |
| 365.63 | Glaucoma associated with vascular disorders |
| | |

Glaucoma associated with tumors or cysts

365.64

| | |
|------------------|--|
| 365.65 | Glaucoma associated with ocular trauma |
| 365.8 | Other specified forms of glaucoma |
| 365.81 | Hypersecretion glaucoma |
| 365.82 365.89 | Glaucoma with increased episcleral venous pressure Other specified glaucoma |
| 365.9 | Unspecified glaucoma |
| 366 | Cataract |
| | Excludes: congenital cataract (743.30-743.34) |
| 366.0 | Infantile, juvenile, and presenile cataract |
| 366.00 | Nonsenile cataract, unspecified |
| 366.01 | Anterior subcapsular polar cataract |
| 366.02 | Posterior subcapsular polar cataract |
| 366.03 | Cortical, lamellar, or zonular cataract |
| 366.04 | Nuclear cataract |
| 366.09 | Other and combined forms of nonsenile cataract |
| 366.1 | Senile cataract |
| 366.10 | Senile cataract, unspecified |
| 366.11 | Pseudoexfolition of lens capsule |
| 366.12 | Incipient cataract |
| 366.13 | Anterior subcapsular polar senile cataract |
| 366.14 | Posterior subcapsular polar senile cataract |
| 366.15 | Cortical senile cataract |
| 366.16 | Nuclear sclerosis |
| 366.17 | Total or mature cataract |
| 366.18 | Hypermature cataract |
| 266.10 | Other and combined forms of serile cataract |

| | 366.2 | Traumatic cataract |
|------------|-------------|--|
| | 366.20 | Traumatic cataract, unspecified |
| | 366.21 | Localized traumatic opacities |
| | 366.22 | Total traumatic cataract |
| | 366.23 | Partially resolved traumatic cataract |
| • | 366.3 | Cataract secondary to ocular disorders |
| | 366.30 | Cataracts complicata, unspecified |
| | 366.31 | Glaucomatous flecks (subcapsular) |
| | 366.32 | Cataract in inflammatory disorders |
| | 366.33 | Cataract with neovascularization |
| | 366.34 | Cataract in degenerative disorders |
| | 366.4 | Cataract associated with other disorders |
| | 366.41 | Diabetic cataract |
| | 366.42 | Tetanic cataract |
| | 366.43 | Myotonic cataract |
| | 366.44 | Cataract associated with other syndromes |
| | 366.45 | Toxic cataract |
| | 366.46 , | Cataract associated with radiation and other physical influences |
| 366.5 | After-catar | act |
| 4 * | 366.50 | After-cataract, unspecified |
| | 366.51 | Soemmering's ring |
| | 366.52 | Other after-cataract, not obscuring vision |
| | 366.53 | After-cataract, obscuring vision |
| | 366.8 | Other cataract |
| | 46 | |

| 366.9 | Unspecified cataract |
|----------------------------|---|
| 367 | Disorders of refraction and accommodation |
| 367.0 367.1 367.2 | Hypermetropia Myopia Astigmatism |
| 367.3 | Anisometropia and aniseikonia |
| 367.31 367.32 | |
| 367.4 | Presbyopia |
| 367.5 | Disorders of accommodation |
| 367.53 367.53 367.53 | Total or complete internal ophthalmoplegia |
| 367.8 | Other disorders of refraction and accommodation |
| 367.83 367.83 | |
| 367.9 | Unspecified disorder of refraction and accommodation |
| 368 | Visual disturbances |
| Exclude | es: electrophysiological disturbances (794.11-794.14) |
| 368.0 368.0 | |

| 3 | 68.01 | Strabismic amblyopia |
|-------|--------|---|
| 3 | 68.02 | Deprivation amblyopia |
| 36 | 68.03 | Refractive amblyopia |
| 368.1 | | Subjective visual disturbance |
| 36 | 58.10 | Subjective visual disturbance, unspecified |
| 36 | 58.11 | Sudden visual loss |
| 36 | 58.12 | Transient visual loss |
| 36 | 58.13 | Visual discomfort - photophobia |
| 36 | 58.14 | Visual distortions of shape and size |
| 36 | 58.15 | Other visual distortions and entoptic phenomena |
| 368.2 | | Diplopia |
| 368.3 | | Other disorders of binocular vision |
| 36 | 58.30 | Binocular vision disorder, unspecified |
| 36 | 58.31 | Suppression of binocular vision |
| 36 | 58.32 | Simultaneous visual perception without fusion |
| 36 | 58.33 | Fusion with defective stereopsis |
| 36 | 58.34 | Abnormal retinal correspondence |
| 368.4 | Visual | field defects |
| 36 | 58.40 | Visual field defect, unspecified |
| 36 | 58.41 | Scotoma involving central area |
| 36 | 58.42 | Scotoma of blind spot area |
| 36 | 58.43 | Section or arcuate defects |
| 36 | 58.44 | Other localized visual field defect |
| 36 | 58.45 | Generalized contraction or constriction |
| 36 | 58.46 | Homonymous bilateral field defects |
| 36 | 58.47 | Heteronymous bilateral field defects |

| | | · · · · · · · · · · · · · · · · · · · |
|---|----------|--|
| , | 368.6 | Night blindness |
| | 368.60 | Night blindness, unspecified |
| | 368.61 | Congenital night blindness |
| | 368.62 | Acquired night blindness |
| | Excludes | : that due to vitamin A deficiency (264.5) |
| | 368.63 | Abnormal dark adaptation curve |
| | 368.69 | Other night blindness |
| | 368.8 | Other specified visual disturbances |
| | 368.9 | Unspecified visual disturbance |
| | 369 | Blindness and low vision |
| | 369.0 | Profound impairment, both eyes |
| | 369.00 | Impairment level not further specified |
| | 369.01 | Better eye: total impairment |
| | | lesser eye: total impairment |
| | 369.02 | Better eye: near-total impairment |
| | | lesser eye: not further specified |
| | 369.03 | Better eye: near-total impairment |
| | | lesser eye: total impairment |
| | 369.04 | Better eye: near-total impairment |
| | | lesser eye: near-total impairment |
| | 369.05 | Better eye: profound impairment |
| | | lesser eye: not further specified |
| | 369.06 | Better eye: profound impairment |
| | | lesser eye: total impairment |
| | 369.07 | Better eye: profound impairment |
| | | lesser eye: near-total impairment |
| | 369.08 | Better eye: profound impairment |
| | | lesser eye: profound impairment |

| 369.1 | Moderate or severe impairment, better eye, eye | profound impairment lesser |
|--------|--|----------------------------|
| 369.10 | Impairment level not further specified | |
| 369.11 | Better eye: severe impairment; | |
| | lesser eye: blind, not further specified | |
| 369.12 | Better eye: severe impairment; | |
| | lesser eye: total impairment | |
| 369.13 | Better eye: severe impairment; | • |
| • | lesser eye: near-total impairment | |
| 369.14 | Better eye: severe impairment, | |
| | lesser eye: profound impairment | |
| 369.15 | Better eye: moderate impairment; | • |
| | lesser eye: blind, not further specified | |
| 369.16 | Better eye: moderate impairment; | • |
| • | lesser eye: total impairment | |
| 369.17 | Better eye: moderate impairment; | |
| • | lesser eye: near-total impairment | |
| 369.18 | Better eye: moderate impairment | |
| | lesser eye: profound impairment | |
| 369.2 | Moderate or severe impairment, both eyes | |
| 369.20 | Impairment level not further specified | |
| 369.21 | Better eye: severe impairment; | |
| • | lesser eye: not further specified | , |
| 369.22 | Better eye: severe impairment; | |
| | lesser eye: severe impairment | |
| 369.23 | Better eye: moderate impairment; | |
| | lesser eye: not further specified | |
| 369.24 | Better eye: moderate impairment; | |
| 4 | lesser eye: severe impairment | |
| 369.25 | Better eye: moderate impairment; | |

| •• | lesser eye | e: moderate impairment | | | | | | |
|-------|--------------------------------------|---|--|--|--|--|--|--|
| 369.3 | 3 Unqualified visual loss, both eyes | | | | | | | |
| • . | Excludes | : blindness, NOS: | | | | | | |
| | legal [U.S | S.A. definition](369.4) | | | | | | |
| | WHO de | finition (369.00) | | | | | | |
| 369.4 | Legal bli | ndness, as defined in U.S.A. | | | | | | |
| | Excludes | : legal blindness with specification of | | | | | | |
| | impairme | ent level (369.01[0]-369.08,369.11-369.14, | | | | | | |
| | 369.21-3 | 69.22) | | | | | | |
| | | | | | | | | |
| 369.6 | Profound | impairment, one eye | | | | | | |
| | 369.60 | Impairment level not further specified | | | | | | |
| • | 369.61 | One eye: total impairment; other eye: not specified | | | | | | |
| • | 369.62 | One eye: total impairment; other eye: near-normal vision | | | | | | |
| | 369.63 | One eye: total impairment; other eye: normal vision | | | | | | |
| | 369.64 | One eye: near-total impairment; other eye: not specified | | | | | | |
| | 369.65 | One eye: near-total impairment; other eye: near-normal vision | | | | | | |
| | 369.66 | One eye: near-total impairment; other eye: normal vision | | | | | | |
| | 369.67 | One eye: profound impairment; other eye: not specified | | | | | | |
| | 369.68 | One eye: profound impairment; other eye: near-normal vision | | | | | | |
| 1 | 369.69 | One eye: profound impairment; other eye: normal vision | | | | | | |
| 369.7 | Moderate | e or severe impairment, one eye | | | | | | |
| 4m 1 | 369.70 | Impairment level not further specified | | | | | | |
| | 369.70 369.71 | One eye: severe impairment; other eye: not specified | | | | | | |
| ÷ | 369.71 369.72 | One eye: severe impairment, other eye: not specified One eye: severe impairment; other eye: near-normal vision | | | | | | |
| | 369.72 369.73 | One eye: severe impairment, other eye: near-normal vision | | | | | | |
| | 369.73 369.74 | One eye: moderate impairment; other eye: not specified | | | | | | |
| | | One eye: moderate impairment; other eye: near-normal vision | | | | | | |
| | 369.75 | One eye: moderate impairment; other eye: normal vision | | | | | | |
| | 369.76 | One eye: moderate impairment; other eye. normal vision | | | | | | |

| Unqualified visual loss, one eye |
|--|
| Unspecified visual loss |
| Keratitis |
| Corneal ulcer Excludes: that due to vitamin A deficiency (264.3) |
| Corneal ulcer, specified |
| Marginal corneal ulcer |
| Ring corneal ulcer |
| Central corneal ulcer |
| Hypopyon ulcer |
| Mycotic comeal ulcer |
| Perforated comeal ulcer |
| Mooren's ulcer |
| |

CLASSIFICATION LEVELS OF VISUAL IMPAIRMENT

Additional descriptors

"legal" WHO

Visual acuity and/or visual field which shall be limitation (whichever is worse) encountered

RANGE OF NORMAL VISION

(NEAR-) 20/10 20/13 20/16 20/20 20/25 NORMAL 2.0 1.6 1.25 1.0 0.8

VISION

NEAR-NORMAL VISION

20/30 20/40 20/50 20/60 0.7 0.6 0.5 0.4 0.3

| | | | • | MOD | ERAT | E VIS | UAL I | [MPAI] | RMEN | ΝΤ | |
|--|------|-------|--------------|-----------|---------|----------|---------|------------|-------|-------------|------------|
| | | | \mathbf{V} | 20.70 | 20/80 | 20/10 | 0 20/1 | 125 20/ | 160 | Modera | ate low |
| | | L | I | | 0.25 | 0.20 | 0.16 | 0.12 | | vision | |
| • | | 0 | S | | | | | | | | |
| | | W | I | SEVE | RE V | ISUAL | IMP. | AIRME | ENT | | Severe low |
| | | | O | 20/200 | 20/2 | 50 20/ | 320 2 | 0/400 | | vision, | |
| В | | | N | | | 0.06 | | | "Leg | • | |
| L | | | • • | | | 20 de | | | _ | blindness | |
| LI | | | | 7 15 CHA | IIUIU. | 20 00 | 5100 01 | 1033 | | OTITIONIOSS | |
| E N | | | | PROF | 'ATIN | n wici | TATT | MPAIF | MEN | T | |
| G D | | | 20/50 | 0 20/6 | | | | | | ound low | |
| | L | | | 0.03 | | | | | | Juliu IOW | • |
| LE | | | | | | | | | sion, | -4- | |
| | | | Coun | t finger | • | ss man | | | Moder | ate | |
| S | | | 3.7 . | • | 0 ft.) | | | dness | | | |
| S | D | | Visua | ıl field: | degre | es or le | SS | | | • | |
| • | N | | | | | | | | | | |
| | E | | | | | | | AIRMI | | | |
| | S | | Visua | il acuity | : less | than 0 | .02 (20 | 0/1000 | Sev | ere blindn | ess |
| | S | | | | | | | | | | |
| (U.S. | A.) | | | | | | | | | | |
| both | | (WH | O) | | - | | - | .) or les | | | |
| eyes | | | | Hand 1 | noven | nents: | 5m (15 | 5ft.) or l | ess | Near-to | otal |
| one or Light project, light perception blindness | | | | | | | | ess | | | |
| | both | Visua | al field | : 5 deg | rees of | r less | | • | | | |
| | | | 3 | | | | MPAI | RMEN" | Γ | Te | otal |
| | | | | No lig | ht perc | eption | (NLP) |) | | blindness | |

Visual acuity refers to best achievable acuity with correction Non-listed Snellen fractions may be classified by converting to the nearest decimal equivalent, e.g., 10/200 = 0.05, 6/30 = 0.20 CF (count fingers) without designation of distance, may be classified to profound impairment HM (hand motion) without designation of distance, may be classified to near-total impairment

Visual field measurements refer to the largest field diameter for a 1/100 white test object

| | • |
|--|--|
| 371.20 371.21 371.22 371.22 371.23 372.24 | Corneal edema Corneal edema, unspecified Idiopathic corneal edema Secondary corneal edema Bullous keratopathy Corneal edema due to wearing of contact lenses |
| 372.0 | Acute conjunctivitis |
| 372.00 | Acute conjunctivitis, unspecified |
| 372.1 | Chronic conjunctivitis |
| 372.10 | Chronic conjunctivitis, unspecified |
| 372.11 | Simple chronic conjunctivitis |
| 372.14 | Other chronic allergic conjunctivitis |
| 377.1 | Optic atrophy |
| 371.10 | Optic atrophy, unspecified |
| 371.11 | Primary optic atrophy |
| | Excludes: neurosyphilitic optic atrophy (094.84) |
| 377.12 | Postinflammatory optic atrophy |
| 377.13 | Optic atrophy associated with retinal dystrophies |
| 377.14 | Glaucomatous atrophy (cupping) of optic disc |
| 377.15 | Partial optic atrophy |
| 377.16 | Hereditary optic atrophy |
| 378 | Strabismus and other disorders of binocular eye movements Excludes: nystagmus and other irregular eye movements (379.50-379.59) |

| 3/0.00 | Esoucpia, unspecified |
|--------|---|
| 378.01 | Monocular esotropia |
| 378.02 | Monocular esotropia with A pattern |
| 378.03 | Monocular esotropia with V pattern |
| 378.04 | Monocular esotropia with other noncomitancies |
| 378.05 | Alternating esotropia |
| 378.06 | Alternating esotropia with A pattern |
| 378.07 | Alternating esotropia with V pattern |
| 378.08 | Alternating esotropia with other noncomitancies |
| 378.1 | Esotropia |
| | Excludes: intermittent exotropia (378.20, 378.23-378.24 |
| 378.10 | Exotropia, unspecified |
| 378.11 | Monocular exotropia |
| 378.12 | Monocular exotropia with A pattern |
| 378.13 | Monocular exotropia with V pattern |
| 378.14 | Monocular exotropia with other noncomitancies |
| 378.15 | Alternating exotropia |
| 378.16 | Alternating exotropia with A pattern |
| 378.17 | Alternating exotropia with V pattern |
| 378.18 | Alternating exotropia with other noncomitancies |
| 378.2 | Intermittent heterotropia |
| | Excludes: vertical heterotropia (intermittent) (378.31) |
| 378.20 | Intermittent heterotropia, unspecified |
| 378.21 | Intermittent esotropia, monocular |
| 378.22 | Intermittent exotropia, alternating |
| 378.23 | Intermittent exotropia, monocular |
| 378.24 | Intermittent exotropia, alternating |
| 378.3 | Other and unspecified heterotropia |
| | |

| 378.31 | Hypertropia |
|--------|---|
| 378.32 | Hypotropia |
| 378.33 | Cyclotropia |
| 378.34 | Monfixation syndrome |
| 378.35 | Accommodative component in esotropia |
| 378.4 | Heterophoria |
| 378.40 | Heterophoria, unspecified |
| 378.41 | Esophoria |
| 378.42 | Exophoria |
| 378.43 | Vertical heterophoria |
| 378.44 | Cyclophoria |
| 378.45 | Alternating hyperphoria |
| 378.5 | Paralytic strabismus |
| 378.50 | Paralytic strabismus, unspecified |
| 378.51 | Third or oculomotor nerve palsy, partial |
| 378.52 | Third or oculomotor nerve palsy, total |
| 378.53 | Fourth or trochlear nerve palsy |
| 378.54 | Sixth or abducens nerve palsy |
| 378.55 | External ophthalmoplegia |
| 378.56 | Total ophthalmoplegia |
| 378.6 | Mechanical strabismus |
| 378.60 | Mechanical strabismus, unspecified |
| 378.61 | Brown's (tendon) sheath syndrome |
| 378.62 | Mechanical strabismus from other musculofascial disorders |
| 378.63 | Limited duction associated with other conditions |
| 378.7 | Other specified strabismus |
| | |

| 378.71 | Duane's syndrome |
|----------------|--|
| 378.72 | Progressive external ophthalmoplegia |
| 378.73 | Strabismus in other neuromuscular disorders |
| 378.8 | Other disorders of binocular eye movements |
| | Excludes: nystagmus (379.50-379.56) |
| 378.81 | Palsy of conjugate gaze |
| 378.82 | Spasm of conjugate gaze |
| 378.83 | Convergence insufficiency or palsy |
| 378.84 | Convergence excess or spasm |
| 378.85 | Anomalies of divergence |
| 378.8 6 | Internuclear ophthalmoplegia |
| 378.87 | Other dissociated deviation of eye movements |
| 378.9 | Unspecified disorder of eye movements |
| 379.3 | Aphakia and other disorders of lens |
| | Excludes: after-cataract (366.50-366.53) |
| 379.31 | Aphakia |
| 379.32 | Subluxation of lens |
| 379.33 | Anterior dislocation of lens |
| 379.34 | Posterior dislocation of lens |
| 379.39 | Other disorders of lens |
| 379.4 | Anomalies of pupillary function |
| 379.42 | Miosis (persistent), not due to miotics |
| 379.43 | Mydriasis (persistent), not due to miotics |
| 379.45 | Argyll Robertson pupil, atypical |
| | Excludes: Argyll Robertson pupil |
| | (Syphilitic) (094.89) |

| 379.46 | Tonic pupillary reaction - |
|--------|--|
| 379.49 | Other |
| | |
| 379.5 | Nystagmus and other irregular eye movements |
| | |
| 379.50 | Nystagmus, unspecified |
| 379.51 | Congenital nystagmus |
| 379.52 | Latent nystagmus |
| 379.53 | Visual deprivation nystagmus |
| 379.54 | Nystagmus associated with disorders of the vestibular system |
| 379.55 | Dissociated nystagmus |
| 379.56 | Other forms of nystagmus |
| 379.57 | Deficiencies of saccadic eye movements |
| 379.58 | Deficiencies of smooth pursuit movements |
| 379.59 | Other irregularities of eye movements |
| | |
| 379.8 | Other specified disorders of eye and adnexa |
| | · |
| 379.9 | Unspecified disorder of eye and adnexa |
| | |
| 379.90 | Disorder of eye, unspecified |
| 379.91 | Pain in or around eye |
| 379.92 | Swelling or mass of eye |
| 379.93 | Redness or discharge of eye |
| 379.99 | Other ill-defined disorders of eye |
| | Excludes: blurred vision NOS (368.9) |
| | |
| 743.3 | Congenital cataract and lens anomalies |
| ٠.٠ | Excludes: infantile cataract (366.00-366.09) |
| | |
| 743.30 | Congenital cataract, unspecified |
| 743.31 | Capsular and subcapsular cataract |
| 743.32 | Nuclear cataract |
| 7/2 2/ | Total and subtotal cataract, congenital |

| 743.35 | Congenital aphakia |
|--------|---|
| 743.36 | Anomalies of lens shape |
| 743.37 | Congenital ectopic lens |
| 743.39 | Other |
| | |
| 743.4 | Coloboma and other anomalies of anterior segment |
| 743.41 | Anomalies of corneal size and shape |
| | Excludes: that associated with buphthalmos (743.22) |
| | 743.42 Corneal opacities, interfering with vision, congenital |
| | 743.43 Other corneal opacities, congenital |
| | 743.44 Specified anomalies of anterior chamber, chamber angle, and |
| | related structures |
| 743.45 | Aniridia |
| 743.46 | Other specified anomalies of iris and ciliary body |
| 743.47 | Specified anomalies of sclera |
| 743.48 | Multiple and combined anomalies of anterior segment |
| 743.49 | Other |
| 871 | Open wound of eyeball |
| | Excludes: 2nd cranial nerve injury (950.0-950.9) |
| | 3rd cranial nerve injury (951.0) |
| 871.0 | Ocular laceration without prolapse of intraocular tissue |
| 871.1 | Ocular laceration with prolapse of intraocular tissue |
| 871.2 | Rupture of eye with partial loss of intraocular tissue |
| 871.3 | Avulsion of eye |
| 871.4 | Unspecified laceration of eye |
| 871.5 | Penetration of eyeball with magnetic foreign body |
| | Excludes: retained (old) magnetic foreign body in globe (360.50-360.59) |
| 871.6 | Penetration of eyeball with (nonmagnetic) foreign body |
| | Excludes: retained (old) (nonmagnetic) foreign body in |
| · · | globe (360.60-360.69) |
| | Burney (and and and and and and and and and and |

| 871.7 | Unspecified ocular penetration |
|-------|---------------------------------|
| 871.9 | Unspecified open wound of eyeba |